Mathematics Achievement Fund Update

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A Monthly Update for the Mathematics Achievement Fund Grant

March 2015 Volume 3 – Issue 7



IC Intervention Tab

Thanks to ALL MITs for utilizing the IC Intervention Tab for MAF intervention students! The Kentucky Department of Education will complete the next data pull on March 30th. Please enter any new students or make updates to current intervention records before March 30th.

IMPORTANT MESSAGE

The data you enter into the intervention tab is monitored closely by the leadership team at the Kentucky Department of Education to gauge the effectiveness of the Mathematics Achievement Fund Grant. Please be sure to enter the students that you service in small group or for one-on-one interventions. Please do not enter students that you are only with during collaboration. The data retrieved from the Intervention Tab needs to be as accurate as possible to ensure that the right decisions are made for the Mathematics Achievement Fund Grant.

Questions?

Please contact April Pieper at april.pieper@educaiton.ky.gov or Pamela Pickens pamela.pickens@education.ky.gov (Pamela.pickens@education.ky.gov (Pamela.pickens@education.ky.gov (Pamela.pickens@education.ky.gov (Pamela.pickens@education.ky.gov (Pamela.pickens@education.ky.gov

Number Talk Resources

The Kentucky Center for Mathematics is excited to share their newest webpage focusing on Number Talks implementation. This is a great page to share with others in your building to get them excited about using Number Talks in their classrooms. The page includes documents, presentations, and examples.

http://kentuckymathematics.org/number_talk_resources.php

Department of Education

Office of Next-Generation Learners
Division of Learning Services
Differentiated Learning Branch
Division Director: Johnny Collett
Branch Manager: April Pieper
Math Intervention Consultant: Pamela Pickens

Yearly KDE Requirements:

Beginning of the School Year

✓ Assurance Statement & Budget Summary

Middle of the School Year

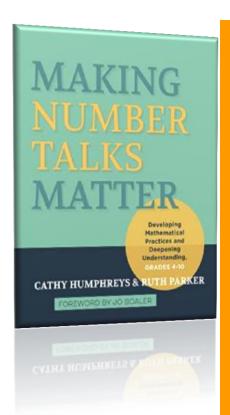
DOR Submission

MIT Grant Survey

End of the School Year

DOR Submission

MIT End-of-Year Survey



Recommended Reading

Making Number Talks Matter

Developing Mathematical Practices and Deepening Understanding, Grades 4-10 by Cathy Humphreys and Ruth Parker

Making Number Talks Matter is about the myriad decisions facing teachers as they make this fifteen-minute daily routine a vibrant and vital part of their mathematics instruction. The authors offer practical ideas for using Number Talks to help students learn to reason numerically and build a solid foundation for the study of mathematics. Using insight gained from many years of doing Number Talks with students of all ages, they provide questions to pose during Number Talks, teachers moves that turn thinking over to students, the mathematics behind the strategies, and ways to overcome bumps in the road.

*Note: Although most MITs work with K-3 students, several MITs are often asked for ideas for the intermediate grade levels. Please share this resource with intermediate teachers that are looking for a great summer read, so they can be ready to implement Number Talks in their classroom this fall. ©

Website Resource

EdReports.org is an independent, nonprofit organization that recently released a series of reports focused on mathematics curriculum resources. They provide free, web-based reviews of instructional materials focused on alignment to the Common Core and other indicators of high quality as recommended by educators, including usability, teacher support, and differentiation.

Just like with any resource, remember to be a critical consumer. The information provided is just a resource that you might want to check out, be aware of, and share with colleagues in your school and district.

http://www.edreports.org/reports/series/index.html

Upcoming Dates

March 30th IC Intervention Tab Data Pull

May 1st KCM Fluency Assessment Scores Submission Deadline

May 15th Spring Data and DOR Submission Deadlin through Abacus

May 31st KDE End-of-Year Survey, KCM MIT Overall Evaluation Survey, Math

Beliefs and Attitudes Survey, Fluency Assessments Survey